



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

copy

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Appl. No. : 10/731,998 : Patent No.: US6,962,060 B2  
Applicant : Joseph Michael Petrowski, et al  
Filed : Dec. 10, 2003 Issued: Nov. 8, 2005  
For : Refrigeration Compression System with Multiple Inlet Streams  
Docket No. : 06450 USA  
Customer No. : 23543

Certificate  
APR 04 2006  
of Correction

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<b>CERTIFICATE OF MAILING</b>	
I CERTIFY THAT THIS PAPER (ALONG WITH ANY PAPER REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:	
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ON	<u>3/29/2006</u>
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	<u>Willard Jones, II</u>
	(Type or print name of person mailing paper)
	<u>[Signature]</u>
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**REQUEST FOR CERTIFICATE OF CORRECTION**

Sir:

We are resubmitting our request for a Certificate of Correction for the above-identified patent. Please note that only page 1 of the 3 pages submitted on 8 December 2005 were certified signed and sealed on 28 February 2006 (copy enclosed). We look forward to a quick response in receiving a Certificate of Correction for pages 2 and 3. The errors involved were those of the Patent Office, and accordingly, no fee is required. Two complete copies of Form PTO1050 are enclosed. The corrections were amendments by the Examiner. (See attached copy of the Examiner's Amendment that accompanied the Notice of Allowability.)

Respectfully submitted,

[Signature]

Willard Jones, II  
Patent Attorney  
Reg. No.31,172

7201 Hamilton Blvd  
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APR 13 2006

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,962,060 B2  
DATED : November 8, 2005  
INVENTOR(S) : Joseph Michael Petrowski and Mark Julian Roberts

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12,

Line 8, add -- stream -- after "of a third gas".

Line 30, add -- stream -- after "the second gas".

Line 32, add -- stream -- after "the third gas".

Line 34, add -- stream -- after "fourth gas".

Line 59, delete "at" after "wherein the first gas stream is".

Line 60, add -- at -- after "compressor:", and add -- stream -- after "the second gas".

Line 62, delete "stream" after "pressure, the third" and add -- stream -- after "gas".

Signed and Sealed this

Twenty-eighth Day of February, 2006



JON W. DUDAS

*Director of the United States Patent and Trademark Office*

APR 13 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,962,060

DATED : Nov. 8, 2005

INVENTOR(S) : Joseph Michael Petrowski and Mark Julian Roberts

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Column 13****Claim 5**

Line 3 in paragraph following section (3),  
Delete "at a" after the words "gas stream"

**Claim 5**

Line 4 in paragraph following section (3),  
Add -at a- after "compressor"

**Claim 5**

Line 5 in paragraph following section (3),  
Delete "at" after "refrigerant gas stream is"

**Claim 5**

Line 6 in paragraph following section (3),  
Add -at- after "second compressor"

**Claim 5**

Line 7 in paragraph following section (3),  
Add the words -stream is- after "refrigerant gas"

**Claim 5**

Line 8 in paragraph following section (3),  
Delete "is" after "by the first compressor"

**Column 14****Claim 8**

Line 3 in section (1)  
Add -stream- after the words "a first refrigerant gas"

**Claim 8**

Line 5 in section (1)  
Add -stream- after "fourth refrigerant gas"

**Claim 8**

Line 4 in section (2)  
Add -stream- after "refrigerant gas"

**Claim 8**

Line 6 in section (2)  
Add -stream- after "third refrigerant gas"

MAILING ADDRESS OF SENDER:

Patent Department  
Air Products and Chemicals, Inc.  
7201 Hamilton Boulevard  
Allentown, PA 18195-1501

PATENT NO. 6,962,060 B2

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2 of 3 APR 13 2006

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 6.962,060  
DATED : Nov. 8, 2005  
INVENTOR(S) : Joseph Michael Petrowski and Mark Julian Roberts

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Column 14****Claim 8**

Line 1 of paragraph following Section (3),  
Add --stream-- after" wherein the first refrigerant gas..."

**Claim 8**

Line 3 of paragraph following Section (3),  
Add --stream-- after "gas"

**Claim 8**

Line 5 of paragraph following Section (3)  
Add -- stream—after errant gas

**Claim 8**

Line 7 of paragraph following Section (3), Line 7  
Add --stream—after "fourth refrigerant gas...."

**Column 15****Claim 8**

Line 4 of Section (3)  
Add --stream-- after "refrigerant gas."

**Claim 8**

Line 4 of Section (6)  
Add --stream --after "refrigerant gas."

**Column 16****Claim 8**

Line 4 of Section (9)  
Add --stream-- after refrigerant gas"

**Claim 8**

Line 4 of Section (11)  
Add -- stream -- after "refrigerant gas."

**Claim 10****Line 1**

Change 8 to 9. Should read "the process of Claim 9...."

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DATED : Nov. 8, 2005  
INVENTOR(S) : Joseph Michael Petrowski and Mark Julian Roberts

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**Column 13****Claim 5**

Line 3 in paragraph following section (3),  
Delete "at a" after the words "gas stream"

**Claim 5**

Line 4 in paragraph following section (3),  
Add --at a-- after "compressor"

**Claim 5**

Line 5 in paragraph following section (3),  
Delete "at" after "refrigerant gas stream is"

**Claim 5**

Line 6 in paragraph following section (3),  
Add --at-- after "second compressor"

**Claim 5**

Line 7 in paragraph following section (3),  
Add the words --stream is-- after "refrigerant gas"

**Claim 5**

Line 8 in paragraph following section (3),  
Delete "is" after "by the first compressor"

**Column 14****Claim 8**

Line 3 in section (1)  
Add --stream-- after the words "a first refrigerant gas"

**Claim 8**

Line 5 in section (1)  
Add --stream-- after "fourth refrigerant gas"

**Claim 8**

Line 4 in section (2)  
Add --stream-- after "refrigerant gas"

**Claim 8**

Line 6 in section (2)  
Add --stream-- after "third refrigerant gas"

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CERTIFICATE OF CORRECTION

PATENT NO. : 6.962,060  
DATED : Nov. 8, 2005  
INVENTOR(S) : Joseph Michael Petrowski and Mark Julian Roberts

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Column 14**

## Claim 8

Line 1 of paragraph following Section (3),  
Add --stream-- after "wherein the first refrigerant gas..."

## Claim 8

Line 3 of paragraph following Section (3),  
Add --stream-- after "gas"

## Claim 8

Line 5 of paragraph following Section (3)  
Add -- stream—after errant gas

## Claim 8

Line 7 of paragraph following Section (3), Line 7  
Add --stream—after "fourth refrigerant gas...."

**Column 15**

## Claim 8

Line 4 of Section (3)  
Add --stream-- after "refrigerant gas."

## Claim 8

Line 4 of Section (6)  
Add --stream --after "refrigerant gas."

**Column 16**

## Claim 8

Line 4 of Section (9)  
Add --stream-- after refrigerant gas"

## Claim 8

Line 4 of Section (11)  
Add -- stream -- after "refrigerant gas."

## Claim 10

Line 1  
Change 8 to 9. Should read "the process of Claim 9...."

## MAILING ADDRESS OF SENDER:

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PATENT NO. 6,962,060

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### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Willard Jones on 4-13-2005.

The application has been amended as follows: In claim 1 lines 3,5 (first occurrence),8,10,12 (both occurrences), 13 and 14, following "gas" add --stream--.

In claim 1 line 12, before "at a first pressure" add, --received by the first compressor--.

In claim 1 line 12, before "at a second pressure" add, --received by the second compressor--.

In claim 1 line 13, before "at a third pressure" add, --received by the second compressor--.

In claim 1 line 14, before "at a fourth pressure" add, --received by the first compressor--.

In claim 3 lines 2,4(first occurrence),7,9 (first occurrence), 14 (both occurrences), 15 and 16, following "gas", add --stream--.

In claim 3 line 14, before "at a first pressure" add, --received by the first compressor--.

In claim 3 line 14, before "at a second pressure" add, --received by the second compressor--.

In claim 3 line 15, before "at a third pressure" add, --received by the second compressor--.

In claim 3 line 16, before "at a fourth pressure" add, --received by the first compressor--.

In claim 4, line 1, change "gases" to --gas streams--.

In claim 5, line 7, 8, 13, 14, 20, 21, 22, 23, 37, 47, 57 and 64, after "gas", add --stream--.

In claim 5 line 20, before "at a first pressure" add, --received by the first compressor--.

In claim 5 line 21, before "at a second pressure" add, --received by the second compressor--.

In claim 5 line 22, before "at a third pressure" add, --received by the second compressor--.

In claim 5 line 23, before "at a fourth pressure" add, --received by the first compressor--.

In claim 8, lines 5, 6, 11, 12, 18, 19, 20, 21, 36, 45, 54 and 60 after "gas", add --stream--.

In claim 8 line 18, before "at a first pressure" add, --received by the first compressor--.



In claim 8 line 19, before "at a second pressure" add, --received by the second compressor--.

In claim 8 line 20, before "at a third pressure" add, --received by the second compressor--.

In claim 8 line 21, before "at a fourth pressure" add, --received by the first compressor--.

In claim 10, line 1, change "Claim 8" to --Claim 9--.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William C Doerrler whose telephone number is (571) 272-4807. The examiner can normally be reached on Monday-Friday 6:30-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Denise Esquivel can be reached on (571) 272-4808. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

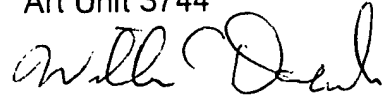
William C Doerrler

Application/Control Number: 10/731,998  
Art Unit: 3744

Page 5

WCD

Primary Examiner  
Art Unit 3744

A handwritten signature in black ink, appearing to read "Will Deah", is written over the printed name of the Primary Examiner.